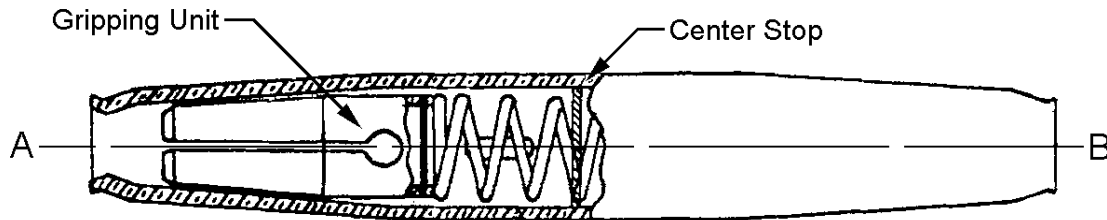


MATERIAL STANDARD**SPLICE, AUTOMATIC
LINE, COPPER**

Automatic Line Splices shall be of the configuration shown and shall meet the requirements of EEI specification TD-72, except as modified herein.

Materials: The splice shell shall be made of drawn copper tubing. Springs shall be stainless steel. The gripping unit shall be a silicon-bronze alloy.

Jaws: The splice jaws shall have threaded or toothed contact surfaces.

Performance: Automatic line splices shall have a center barrier to effectively prevent insertion of either wire beyond the center of the splice. Splices shall incorporate strand guides and pilot cups of other means of ensuring that the wires can be easily inserted to full design depth.

Inhibitor: Each splice shall have a lubricant/inhibitor applied by the factory.

Marking: Splices shall have the manufacturer's name or logo and the conductor sizes permanently stamped thereon.

Packing: Each splice shall be individually packaged.

Reference Specification: EEI TD-72 (latest revision)

Stock Unit: EA

Stock No.	Conductor Size		Approved Manufacturers	
	Solid	Stranded	Fargo/Hubbell	Reliable/MacLean
677532	6	8	GL-1115	61
677533	4	6	GL-1125	41
677535	2	3	GL-1145	21
677536	1	2	GL-1155	27
677537	1/0	1	GL-1165	101
677538	2/0	1/0	GL-1175	107
677539	3/0	2/0	GL-1185	207
677540	4/0	3/0	GL-1195	307
677541	—	4/0	GL-1205	407
677544	—	300 kcmil	GL-1235	—
677545	—	350 kcmil	GL-1255	—

	End "A"		End "B"			
677556	4	6	6	8	GL-150	—
677577	3/0	2/0	2/0	1/0	—	207107
677581	—	4/0	4/0	3/0	GL-175	—

ORIGINATOR	STANDARDS COORDINATOR	STANDARDS SUPERVISOR	UNIT DIRECTOR
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